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PTO/SB/088 (08-00)
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Application Number	09/899,874
Filing Date	July 5, 2001
First Named Inventor	Mohsen Shahinpoor
Group Art Unit	3729
Examiner Name	TAI VAN NGUYEN
Attorney Docket Number	2313-00

J1036 U.S.P.T.O.
09/09/987 07/05/01

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TN		Controlled Folding of Micrometer-Size Structures E. Smela, O. Inganas, I. Lundstrom, Science 268, 1735 (1995)	
		Electrochemomechanical properties from a bilayer: polypyrrole/non-conducting and flexible material - artificial muscle. T. F. Otero, J. Rodriguez, E. Angulo, C. Santamaria, J. Electroanal Chem. 341, 369 (1992)	
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		Mechanism of electromechanical actuation in polypyrrole M.R. Gandhi, P. Murray, G.M. Spinks, G.G. Wallace, Snyth. Met. 73, 247 (1995)	
		Conductive polymer based structures for a steerable catheter A. Mazzoldi, D. De Rossi, Proceedings of SPIE-Electroactive Polymer Actuators and Devices (EAPAD) 3987, 273 (2000)	
		Giant Electrostriction and Relaxor Ferroelectric Behavior in Electron-Irradiated Poly(vinylidene fluoride-trifluoroethylene) Copolymer, Q.M. Shang, V. Bharti, X. Zhao, Science 280, 2101 (1998)	
		Ferroelectric Polymers, A.J. Lovinger, Science 220, 1115 (1983)	
		Ionic Polymer-metal composites (IPMC) as Biomimetic Sensors, Actuators & Artificial Muscles - A Review, M. Shahinpoor, Y. Bar-Cohen, J.O. Simpson, J. Smith, Smart Mater. Struct. 7, 15 (1998)	
		Mechanolectric effects in ionic gels, P.G. De Gennes, K. Okumura, M. Shahinpoor, K.J. Kim, Europhysics Letters 50, 513 (2000)	
		Bending of Polyelectrolyte Membrane-Platinum Composites by Electric Stimuli I. Response Characteristics to Various Waveforms, K. Asaka K. Oguro, Y. Nishimura, M. Mizuhata, H. Takenaka, Polym. J. 27, 436 (1995)	
TN		Ionic Polymeric Gels, R. Hamden, C. Kent, S. Shafer, Nature 206, 1149 (1965)	

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